012704	

## UTILITY PATENT APPLICATION

Attorney Docket No.	ASC-066	
First Named Inventor	Westhoff	
Title	SEMICONDUCTOR STRUCTURES WITH STRUCUTRAL HOMOGENEITY	U.S. PT0 65372

7	PATENT APPLICATION	First Name	d Inventor	Westhoff						
a	TRANSMITTAL Title			SEMICONDUCT	OR STRUCTURES WITH	2				
7	(Only for new nonprovisional applications under 37 CFR 1.53(b))			STRUCUTRAL H		.PT				
4	- (Only for new nonprovisional applications under 37 CFR 1.33(0))					က်က				
7						U.S. 653				
7			ADDRESS	TO: Mail Stop Pa	tent Application	<u> </u>				
-4	APPLICATION ELEMENTS		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450							
9		l	P.O. Box 1450							
			Alexandria, VA 22313-1450							
ľ	1.  Fee Transmittal Form		ANOXUIUI III, VA 22515-1450							
Ì	2. Small Entity Status			1						
	Applicant claims small entity status		ACCOMPANYING APPLICATION PARTS							
	Status established in prior application and	is still								
1	proper and desired									
Ī	3. Specification and Drawings [Total Pages 42]		8. 37 CFR 3.73(b) Statement (when there is an assignee)							
- 1	- Written Description - (23 pages)			Power of Attorn		- /				
	- Claims - (9 pages)	ļ								
	- Abstract - (1 page)		9. English Translation Document (if applicable)							
ı	- Sheets of Drawings - (9 sheets)				(3-77					
1	☐ Formal	Г	10. 🔲 🛮 In	formation Disclosur	e Statement (IDS)/PTO-1449					
L				Copies of IDS C						
1	4. Oath or Declaration [Total Pages ]		11. 🔲 🛮 Pr	eliminary Amendme						
	a. Newly executed (original)			Drawings [Total	Sheets ]					
1	b. Copy from a prior application (37 CFI	R								
	1.63(d))									
	(for continuation/divisional with Box 17 co		10 N/ D							
	[Note Box 5 below]		12. 🛛 R	eturn Receipt Postca	rd (specifically itemized)					
ŀ	5. Incorporation by Reference (usable if Box 4b is	ab a also d	12 🗍 🕜			· ·				
	The entire Disclosure of the prior application,		13. Certified Copy of Priority Document(s) (if foreign priority							
	which a copy of the oath or declaration is supp		claimed)							
	under Box 4b, is considered as being part of the		14. Nonpublication Request Under 35 U.S.C. 122(b)							
	disclosure of the accompanying application an									
1	hereby incorporated by reference therein.									
Ī	6. Application Data Sheet		15. CD in duplicate for large table or computer program							
1	7. Nucleotide and/or Amino Acid Sequence Subi			ther:	g- more or comparer program.	·				
	Computer Readable Form (CRF)		_							
- 1	Paper Copy (identical to computer copy)									
1	CD (2 copies) (identical to computer copy)									
Ļ	Statement verifying identity of above of									
	17. If a CONTINUING APPLICATION: Amer	nd the specifi	cation by in	serting on page 1, be	efore the first line, the sentence	e:				
	This is a									
ŀ	☐ continuation ☐ divisional ☐ c	continuation-	in-part of pr	rior application Seria	al No. / , filed on ,	, the				
ı	entire disclosure of which is incorporated by reference	herein								
1	Priority to the above application(s) is claimed under 35 U.S.C. 120.									
ŀ	Prior application information: Examiner: Group/Art Unit:									
	18. Priority - 35 U.S.C. 119									
	Priority of application Serial No. 60/442,784 filed on January 27, 2003 in the U.S. Patent and Trademark Office is claimed under 35 U.S.C. 119.									
I	The certified copy has been filed in prior U.S. application Serial No/ on									
l	The certified copy will follow.									
Ī	CORRESPONDENCE ADDRESS	SIGNATURE BLOCK								
1	Direct all correspondence to: Patent Administrator	Respectfully submitted,								
	Testa, Hurwitz & Thibeault, LLP			P						
	High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100			Reg. No. 44,381 Tel. No.: (617) 310-8327 Fax No.: (617) 248-7100  Natasha C. Us Attorney for the Applicants Testa, Hurwitz & Thibeault, LLP						
Í					High Street Tower 125 High Street					
Customer No. 021323					Boston, MA 02110					

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Express Mail Mailing Label No. EV289511462US

Filing D		Complete if Known					
		tion Serial Numb	er	Not yet assigned			
				Herewith			
		med Inventor		Westhoff			
<b>6</b>	Group A						
		er Name Not yet assigned					
C	Attorne	y Docket No.		ASC-066PR			
METHOD OF PAYMENT			FE	E CALCULATION (continued)	_		
Payment Enclosed:		3. ADDITIO					
Check ☐ Money Order ☐ Other		Large	Small				
2 M m C		1 1	Entity				
2. The Commissioner is hereby authorized to cre		Fee	Fee	Fee Description	Fee Paid		
or charge any fee indicated below for this sub	mission	(\$)	(\$)				
to Deposit Account No. 20-0531.	- 10			a			
Required Fees (copy of this sheet enclo		130	65	Surcharge - late filing fee or oath			
Additional fee required under 37 CFR 1	1.16 and	50	25	Surcharge - late provisional filing fee			
1.17.  ☑ Overpayment Credit.		120	120	or cover sheet			
		130	130	Non-English specification			
3. Applicant claims small entity status.		2,520	2,520	Request for ex parte reexamination			
FEE CALCULATION  1. FILING FEE		110	55	Extension for reply within first month			
1. FILING FEE		420	210	Extension for reply within second			
Large Entity		950	475	month Extension for reply within third month			
Fee (\$) Fee Description	Fee Paid	1480	740	Extension for reply within fourth			
ree Description	ree I alu	1460	740	month	į		
		2010	1005	Extension for reply within fifth month			
770 Utility filing fee	770.00	330	165				
340 Design filing fee		330	165	Filing a brief in support of an appeal			
160 Provisional filing fee		290	145	Request for oral hearing			
		130	130	Petitions to the Commissioner			
N. I. N. I. S.		180	180	Submission of Information Disclosure			
Number Number Rate Filed Extra	Amount		205	Statement			
Filed Extra		770	385	Filing a submission after final rejection (37 CFR 1.129(a))			
				rejection (37 CFR 1.129(a))			
Total Claims 75 $-20 = 55$ x \$ 18.00 =	990.00	770	385	For each additional invention to be			
Independent .		100	100	examined (37 CFR 1.129(b))			
Claims 5 $-3 = 2$ x \$ 86.00 =	172.00	100	100	Certificate of Correction for applicant's error			
3 3 2 x \$ 00.00 =	172.00	110	55	Submission of Terminal Disclaimer			
☐ Multiple Dependent Claim(s), if any \$290.00 =	Other fee (Specif		Submission of Termina Discialities				
		Other fee (Specif					
TOTAL:	1,932.00						
SMALL ENTITY DISCOUNT:		!					
	1,932.00	1					
2. AMENDMENT CLAIM FEES		1		· ·			
Claims Highest No. Present Rate Remaining Previously Extra	Fee Paid			SUBTOTAL (3) (\$)	0.00		
Remaining Previously Extra  After Amend. Paid For		ļ					
		l					
Total - = $x \$ 18.00 =$			•	SUBTOTAL (1)	1,932.00		
Indep = x \$ 86.00 =					0.00		
First Presentation of Multiple Dep. + \$290.00 =				SUBTOTAL (3)	0.00		
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	\$) \$)						
	\$) 0.00	1		TOTAL (\$)	1,932.00		
SODIOIAD(2)	<i>-,</i> 0.00			TOTAL (3)	1,732.00		
CORRESPONDENCE ADDRESS	SIGNATURE BLOCK						
Direct all correspondence to:	Respectfully submitted,						
Patent Administrator	Dota: Inn	7 200	4 - 00				
Testa, Hurwitz & Thibeault, LI	Date: January 2			- ]			
High Street Tower-125 High S	Reg. No.: 44,381 Natasha C. Us						
Boston, MA 02110	Tel. No.: (617) 310-8327 Attorney for the Applicants Fax No.: (617) 248-7100 Testa, Hurwitz & Thibeault, LLP						
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				Doston, Wirt 02110			